09/913334

FIG.1

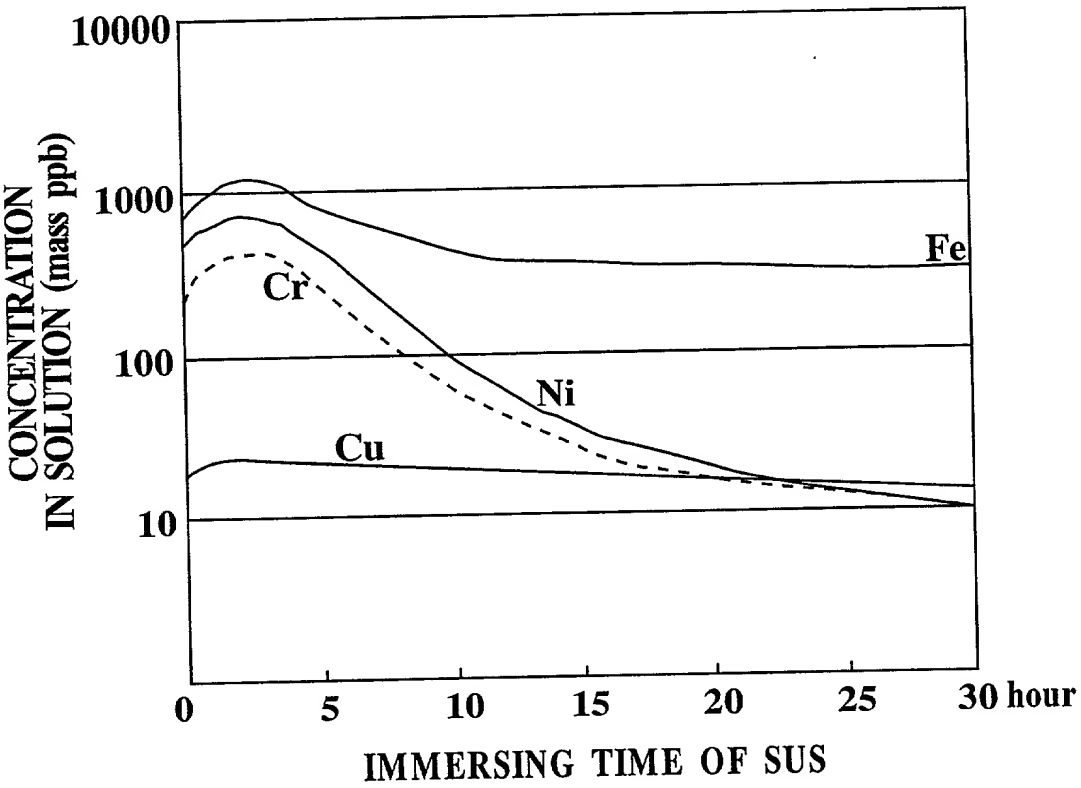
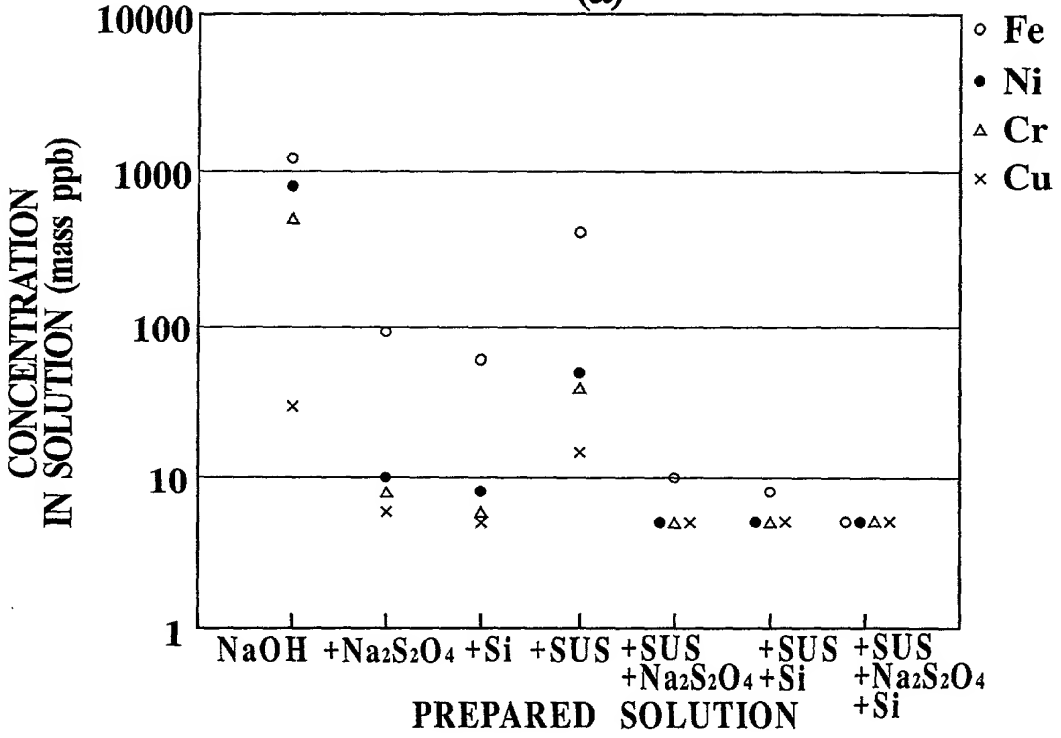
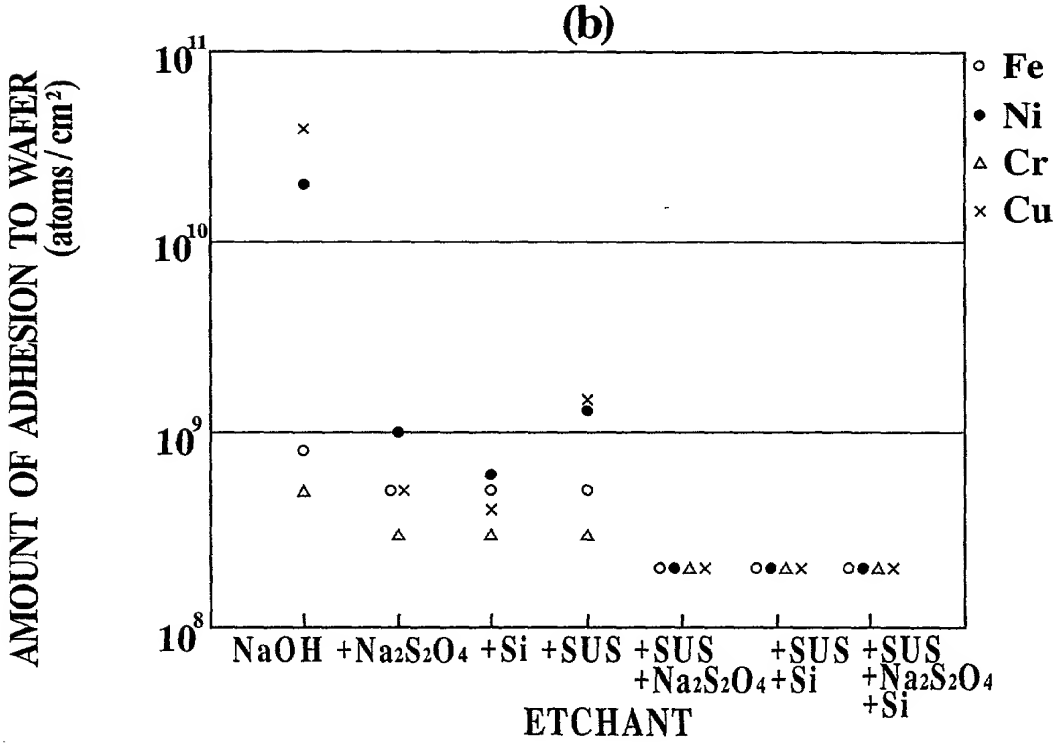


FIG.2

(a)


10000
1000
100
10
1
CONCENTRATION IN SOLUTION (mass ppb)
Fe
Ni
Cr
Cu
NaOH
+Na2S2O4
+Si
+SUS
+SUS +Na2S2O4
+SUS +Si
+SUS +Na2S2O4 +Si
PREPARED SOLUTION

(b)


10^11
10^10
10^9
10^8
AMOUNT OF ADHESION TO WAFER (atoms/cm^2)
Fe
Ni
Cr
Cu
NaOH
+Na2S2O4
+Si
+SUS
+SUS +Na2S2O4
+SUS +Si
+SUS +Na2S2O4 +Si
ETCHANT